

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1331	(108/27,57.32,151,156).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:50
S2	847	(108/153.1,180,192,193,106).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:50
S3	16	("0867661" "1808082" "3537408" "4039132" "4078664" "4330921" "4630550").PN. OR ("4922598").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:46
S4	23	("0554578" "0577229" "2669497" "3341160" "3399912" "3420484" "3443530" "3479975" "3572787" "3590753" "3884358" "4124186" "4396173" "4585365").PN. OR ("4846079"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:47
S5	14	("1596812" "2180502" "2849728" "2911108" "3486632" "3753543" "3765632" "3791528").PN. OR ("3948580"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:48
S6	15	("0297931" "1467505" "2143542").PN. OR ("3754728"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:48
S7	26	("3065860" "3216752" "3327658" "3353854" "3409258" "3420484").PN. OR ("3572787"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:49
S8	7	("3420484").URPN.	USPAT	OR	OFF	2005/12/19 15:49
S9	8	("3341160").URPN.	USPAT	OR	OFF	2005/12/19 15:50
S10	1	("2617998").URPN.	USPAT	OR	OFF	2005/12/19 15:50
S11	1	("2617998").URPN.	USPAT	OR	OFF	2005/12/19 15:50
S12	10	("3301200" "3779177" "4163537" "4735154" "4869179" "5105746" "5365859" "5458069" "5562047").PN. OR ("6892651"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:50
S13	7	("4691484" "4823529" "4852309").PN. OR ("5404683"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:51

EAST Search History

S14	45	("3481486" "3523508" "3604369" "3851600" "3874511" "3885846" "3915101" "3964404" "3981250" "4079678" "4132178" "4138953" "4158998" "4237798" "4257333" "4582001" "4593826" "4615278" "4629077" "4637323" "4638745" "4656952" "4706576" "Re28293").PN. OR ("4811670"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:51
S15	31	("3199683" "3266635" "3507400" "3575299" "3637087" "3698567").PN. OR ("3862691"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:52
S16	46	("2654487" "2874708" "3217449" "3462021" "4027987").PN. OR ("4630550").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:52
S17	36	("2815130" "3018862" "3042221" "3094848" "3142386" "3285428" "3349924" "3463325" "4048059").PN. OR ("4078664"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:54
S18	6	("3537408").URPN.	USPAT	OR	OFF	2005/12/19 15:55
S19	16	("1240390" "1776534" "1867226" "3341160" "3754728" "3837754" "4093167").PN. OR ("4235559").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:55
S20	27	("1240390" "1776534" "2346448" "3341160" "3749343" "3754728").PN. OR ("4093167"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:56
S21	16	("2599020" "3184207" "3419319" "3863875" "4544214" "4630550" "4668030" "4836625" "5155960" "5481988" "5485704" "5517826" "5752449").PN. OR ("5964165"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:56
S22	13	("0471697" "1655593" "2925921" "4078664" "4349213" "4946050" "5181815" "5269112" "5279431" "6422407").PN. OR ("6497332").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:57
S23	7	("3042221" "4078664" "4955490" "5279431").PN. OR ("5628415"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:57
S24	8	("3142386").URPN.	USPAT	OR	OFF	2005/12/19 15:57
S25	10	("5181815").URPN.	USPAT	OR	OFF	2005/12/19 15:58

EAST Search History

S26	13	("1739730" "2531911" "4359947" "4665838" "4955490" "5279431" "5390802" "5588541" "5628415" "5653550").PN. OR ("6039192").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 15:58
S27	132	74/16	USPAT	OR	OFF	2006/10/10 17:51
S28	0	182/112,113,116,117,179.1,181.1,186.4,186.5	USPAT	OR	OFF	2005/12/21 09:08
S29	2271	(182/112,113,116,117,179.1,181.1,186.4,186.5).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:50
S30	2167	(182/112,113,116,117,179.1,181.1).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 08:43
S31	1756	(182/112,113,116,117,).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 08:43
S32	0	182/179.1,181.1,186.4,186.5	USPAT	OR	OFF	2005/12/21 09:09
S33	534	(182/179.1,181.1,186.4,186.5).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 09:09
S34	1331	(108/27,57.32,151,156).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 11:13
S35	847	(108/153.1,180,192,193,106).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 11:13
S36	2271	(182/112,113,116,117,179.1,181.1,186.4,186.5).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 11:13
S37	372	(S34 or S35 or S36) and (guardrail or rail)	USPAT	OR	OFF	2005/12/21 11:32
S38	255	(rail or guard or guardrail) with (fold or C) with (hole or cavity)	USPAT	OR	OFF	2005/12/21 11:36
S39	426	(rail or guard or guardrail) with (bend or bent or fold or C) with (hole or cavity)	USPAT	OR	OFF	2005/12/21 11:43
S40	1448	(tube or tubular) near (rail or guard or guardrail)	USPAT	OR	OFF	2005/12/21 12:02
S41	9	(square or c) near (tube or tubular or channel) with (rail or guard or guardrail) with (hole or cutout or cut or recess)	USPAT	OR	OFF	2005/12/21 12:03
S42	11	(box or square or c) near (tube or tubular or channel) with (rail or guard or guardrail) with (hole or cutout or cut or recess)	USPAT	OR	OFF	2005/12/21 12:11
S43	2538	((D08/363) or (5/425) or (256/13.1,17) or (182/106)).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 12:40
S44	1772	((D08/363) or (5/425) or (256/13.1,17)).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 12:12

EAST Search History

S45	766	(182/106).CCLS.	USPAT; USOCR	OR	OFF	2005/12/21 12:40
S46	420	(312/140.4).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:51
S47	16	("3462170" "3693754" "3750351" "3796456" "3912298" "4909700").PN. OR ("5653459"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:51
S48	18	("2531778" "3462170" "3693754" "3698511" "3750351" "3796456" "3808757" "3912298" "4042064" "4347638" "4418792" "4747243" "4759162" "4909700" "5653459" "6085867").PN. OR ("6810995"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:53
S49	5	("3891055").PN. OR ("5588500"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/22 09:54
S50	10	("1366743" "2820551" "4513669" "4607576" "4796541" "4996929" "5463966" "6814245").PN. OR ("6920831"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 10:41
S51	28	("1240390" "1776534" "2346448" "3341160" "3749343" "3754728").PN. OR ("4093167"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 11:56
S52	21	("2937767" "3672515" "3765344" "3862691" "3883104" "4064996" "4074812" "4341486" "4342397" "4425049" "4496061").PN. OR ("4796541"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/03 12:01
S53	6	("1240390").URPN.	USPAT	OR	OFF	2006/10/03 12:03
S54	7	("3420484").URPN.	USPAT	OR	OFF	2006/10/10 16:00
S55	27	("1952111" "2969882" "3187693" "3409258" "3420484" "3590753" "3677933").PN. OR ("3749343").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 16:01
S56	22	("1535556" "2172687" "2669496" "2889185" "3115108" "3256039" "3446345").PN. OR ("3590753").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 16:03
S57	854	(108/153.1,180,192,193,106).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:51
S58	1336	(108/27,57.32,151,156).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:51

EAST Search History

S59	2284	(182/112,113,116,117,179.1,181.1,186.4,186.5).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:51
S60	421	(312/140.4).CCLS.	USPAT; USOCR	OR	OFF	2006/10/10 17:52
S61	135	74/16	USPAT	OR	OFF	2006/10/10 17:52